L Number	Hits	Search Text	DB	Time stamp
1	1	5668379.pn.	USPAT	2004/08/16 09:17
3	2	(pixel near10 (direct adj contact) near10	USPAT;	2004/08/16 09:43
		substrate) and 349/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
4	12	(pixel near10 (direct adj contact) near10	USPAT;	2004/08/16 10:01
		substrate)	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
5	869	(pixel near10 contact near10 substrate) and	USPAT;	2004/08/16 10:17
		(liquid adj crystal)	US-PGPUB;	,
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	441	(pixel near10 contact near10 substrate) and	USPAT;	2004/08/16 10:19
		(liquid adj crystal) and 349/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM TDB	
7	174	(pixel near10 contact near10 substrate) and	USPAT:	2004/08/16 10:20
		(liquid adj crystal) and 349/43	US-PGPUB;	
		(11 4 11 au) 01/1001, and 000, 00	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1655	349/139	USPAT; JPO	2003/10/03 14:56
<u>-</u>	1048	i '.	USPAT; JPO	2002/07/30 09:30
_		349/147	USPAT; JPO	
_	902	· ·	USPAT; JPO	2002/07/30 09:30
_	137	· .	USPAT; JPO	
_	4950	l '	USPAT; JPO	
_	100	1	USPAT; JPO	2004/03/31 15:55
		349/\$.ccls.	,	
_	317		USPAT; JPO	2002/07/30 09:35
		(349/\$.ccls or (liquid adj crystal))	,	
_	239		USPAT; JPO	2002/07/30 09:37
		(349/\$.ccls or (liquid adj crystal))and	,	
		expos\$4		
-	234	t • '	USPAT; JPO	2002/09/30 17:05
		(349/\$.ccls or (liquid adj crystal)) and		
		expos\$4 and (passivation or insulat\$4)		
-	31	((contact adj hole) with silicon) and	USPAT; JPO	2003/10/03 14:57
		(349/\$.ccls or (liquid adj crystal)) and		
		expos\$4 and (passivation or insulat\$4) and		
		349/139		
-	59	l '.	USPAT; JPO	2002/07/30 17:56
-	63	1 '. '.	USPAT; JPO	2002/07/30 18:00
-	24	l	USPAT; JPO	2002/07/30 18:02
-	9	· · · · · · · · · · · · · · · · · · ·	USPAT; JPO	2002/07/30 18:03
-	636	f	USPAT; JPO	2002/09/30 09:04
		349/\$.ccls.		
j -	631	l	USPAT; JPO	2002/09/30 09:04
		349/\$.ccls. and insulat\$4		
-	162	1	USPAT; JPO	2003/01/21 08:50
		349/\$.ccls. and (insulat\$4 same expos\$4)		
-	188	349/139 and(contact adj hole)	USPAT; JPO	2002/09/30 17:07
-	139		USPAT; JPO	2003/01/21 08:47
	_	or pad))		
-	9		USPAT	2003/01/20 17:19
		6300152.pn. or 6188461.pn. or 6078366.pn. or		
		5784131.pn. or 6310669.pn. or 6424399.pn.		
-	1	· · · -	USPAT	2003/01/20 17:19
-		((contact adj hole) same pad) and	USPAT;	2003/01/21 08:58
	•	349/\$.ccls. and expos\$4	US-PGPUB;	
			JPO	
-	224	349/139 and((contact adj hole) same (pixel	USPAT;	2003/01/21 10:08
		or pad))	US-PGPUB;	
			JPO	
-	3	5235443.pn. or 5295009.pn. or 5309265.pn.	USPAT; JPO	2003/01/22 10:34
L	<u>-</u>	L. F.		· · · · · · · · · · · · · · · · · · ·

-	773	438/30	USPAT;	2003/03/07 13:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	348	438/30 and (contact adj hole)	USPAT;	2003/03/07 14:05
	310	150,50 and (00110400 au) 11020,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
			. —	2003/04/14 16:56
-		Qi.xa.	USPAT	1
-	5386	sung.in.	USPAT;	2003/04/14 16:57
			US-PGPUB	
-	396	sung.in. and (liquid adj crystal)	USPAT;	2003/04/14 16:57
			US-PGPUB	1
-	105	sung.in. and (liquid adj crystal)and	USPAT;	2003/04/14 17:47
		(contact adj hole)	US-PGPUB	
-	4656	(liquid adj crystal) and (contact adj hole)	USPAT;	2004/02/09 12:55
			US-PGPUB	
_	466	349/152	USPAT;	2003/10/03 14:57
		537, 332	US-PGPUB;	
			EPO; JPO;	i J
			DERWENT;	1
			IBM TDB	
	13	((contact adj hole) with silicon) and	USPAT;	2003/10/03 14:57
_	1.3		1	2003/10/03 14:3/
		(349/\$.ccls or (liquid adj crystal)) and	US-PGPUB;	1
	1	expos\$4 and (passivation or insulat\$4) and	EPO; JPO;	
		349/152	DERWENT;	
			IBM_TDB	
-	1	20010030718.pn.	USPAT;	2004/02/09 10:05
	,		US-PGPUB	
-	23		USPAT;	2004/03/31 13:37
		hole)and (gate adj pad adj electrode)	US-PGPUB;	
			JPO	
-	24	(liquid adj crystal)and (contact adj	USPAT;	2004/03/31 13:37
		hole) and (gate adj pad adj electrode)	US-PGPUB;	
	1		JPO	
-	165	((gate adj pad) with insulat\$4) and	USPAT;	2004/03/31 15:55
	· ·	349/\$.ccls.	US-PGPUB;	1
	1		JPO	
-	25841	pixel near10 substrate	USPAT;	2004/08/13 16:52
	233.1		US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
	F000	(nivel near10 substrate) and 240/6 sels	USPAT;	2004/08/13 16:53
-	5890	(pixel near10 substrate) and 349/\$.ccls.		2004/00/13 10:53
	1		US-PGPUB;	
			EPO; JPO;	j l
	1		DERWENT;	
			IBM_TDB	
-	442	1 12	USPAT;	2004/08/16 09:40
1		349/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	